



01 / PRODUCT OVERVIEW

M16

40 mm x 51 HE-SD round M16



FIG 01 PRODUCT CONFIGURATION

120 m/s

MUZZLE VELOCITY

225 g

PROJECTILE MASS

40 mm

CALIBRE

800 m

MAX RANGE

01.1 / OVERVIEW

A 40 mm x 51 medium-velocity high explosive round with a self-destruct fuze, fired at targets in the open and in shelters at ranges from 60 to 800 m.

TYPE

HE

CALIBRE

40 mm x 51

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

M16 / AMMUNITION

IDENTITY AND CONSTRUCTION

Calibre	40 mm
Projectile mass	225 g
Fuze arming distance	10 ÷ 60 m
Fuze self-destruction time	> 18 s

BALLISTIC PERFORMANCE

Muzzle velocity	120 m/s
Max range	800 m
Operating temperature	-30 ÷ +50 °C

DIMENSIONS, MASS AND SUPPLY

Round mass	320 g
Explosive mass	42 g
Round length	max 109.5 mm

ADDITIONAL TECHNICAL DATA

Lethal radius	≥ 5 m
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